

**DECLARATION UNDER 35 USC §371(c)(4) FOR
PCT APPLICATION FOR UNITED STATES PATENT**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below under my name;

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought, namely the invention entitled: SIGNAL DISCRIMINATOR

described and claimed in international application number PCT/JP03/12043 filed Sep. 22, 2003.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) filed by me or my legal representatives or assigns within one year prior to my international application are hereby claimed:

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to my international application, or (b) before the filing date of the above-named foreign priority application(s):

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NUMBER 25944, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	Typewritten Full Name of Sole or First Inventor:	<u>Osamu</u>	Given Name	Middle Initial	<u>KOBAYASHI</u>	Family Name	
2	Inventor's Signature:	<u>Osamu</u>					
3	Date of Signature:	<u>November</u>	Month	<u>17</u>	Day	<u>2004</u>	Year
	Residence:	<u>Iwata-gun</u>	City	<u>Shizuoka-ken</u>		State or Province	Japan
	Citizenship:	<u>Japanese</u>					Country
	Post Office Address: (Insert complete mailing address, including country)	<u>c/o Minebea Co., Ltd. Hamamatsu Manufacturing Unit, 1743-1</u>					
		<u>Asana, Asaba-cho, Iwata-gun, Shizuoka-ken, Japan</u>					

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

BEST AVAILABLE COPY

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE

(Discard this page in a sole inventor application)

1 Typewritten Full Name
of Joint Inventor:

Given Name Osamu Middle Initial _____ Family Name YAMADA

2 Inventor's Signature:

Osamu

3 Date of Signature:

Month November Day 17 Year 2004

Residence:

State or Province Iwata-gun City SP State or Province Shizuoka-ken Country Japan

Citizenship: Japanese

Post Office Address: c/o Minebea Co., Ltd. Hamamatsu Manufacturing Unit, 1743-1
(Insert complete mailing address, including country) Asana, Asaba-cho, Iwata-gun, Shizuoka-ken, Japan

1 Typewritten Full Name
of Joint Inventor:

Given Name Yukio Middle Initial _____ Family Name SUZUKI

2 Inventor's Signature:

Yuki o

3 Date of Signature:

Month November Day 17 Year 2004

Residence:

State or Province Iwata-gun City SP State or Province Shizuoka-ken Country Japan

Citizenship: Japanese

Post Office Address: c/o Minebea Co., Ltd. Hamamatsu Manufacturing Unit, 1743-1
(Insert complete mailing address, including country) Asana, Asaba-cho, Iwata-gun, Shizuoka-ken, Japan

1 Typewritten Full Name
of Joint Inventor:

Given Name Kiyoshi Middle Initial _____ Family Name ITO

2 Inventor's Signature:

Kiyoshi

3 Date of Signature:

Month November Day 17 Year 2004

Residence:

State or Province Iwata-gun City SP State or Province Shizuoka-ken Country Japan

Citizenship: Japanese

Post Office Address: c/o Minebea Co., Ltd. Hamamatsu Manufacturing Unit, 1743-1
(Insert complete mailing address, including country) Asana, Asaba-cho, Iwata-gun, Shizuoka-ken, Japan

1 Typewritten Full Name
of Joint Inventor:

Given Name Mayuka Middle Initial _____ Family Name SHIRAI

2 Inventor's Signature:

Mayuka

3 Date of Signature:

Month November Day 17 Year 2004

Residence:

State or Province Iwata-gun City SP State or Province Shizuoka-ken Country Japan

Citizenship: Japanese

Post Office Address: c/o Minebea Co., Ltd. Hamamatsu Manufacturing Unit, 1743-1
(Insert complete mailing address, including country) Asana, Asaba-cho, Iwata-gun, Shizuoka-ken, Japan

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney of the application to which it pertains.

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REC'D. CRYPTO 24 NOV 2004
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Osamu KOBAYASHI et al.

Application No.: 10/511,308

Filed: November 24, 2004

Docket No.: 121379

For: SIGNAL DISCRIMINATOR

**TRANSMITTAL OF POWER OF ATTORNEY AND
STATEMENT UNDER 37 CFR § 3.73(b)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

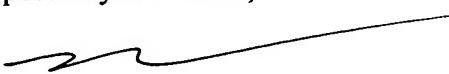
Sir:

In compliance with 37 CFR §3.73(b), the undersigned hereby states that MINEBEA CO., LTD. is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors of the patent application identified above. A copy of the assignment is attached hereto.

The undersigned is authorized to act on behalf of the assignee.

**ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD
BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE
(703) 836-6400.**

Respectfully submitted,


Eric D. Morehouse
Registration No. 38,565

EDM/mlo

Date: November 24, 2004